

01/23/01

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**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 C.F.R. §1.53(b))

Attorney Docket No.

32067W504391

First Inventor

Kurt Nilsson, et al.

Title

IMMOBILIZED CARBOHYDRATE
BIOSENSOR

Express Mail Label No.

APPLICATION ELEMENTS
See MPEP chapter 600 concerning utility patent application contents

ADDRESS TO:
Assistant Commissioner for Patents
Box Patent Application
Washington, D.C. 20231

- | | |
|--|--|
| <p>1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17)
(submit an original and a duplicate for fee processing)</p> <p>2. <input checked="" type="checkbox"/> Specification Total Pages : <u>11</u>
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross References to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to Microfiche Appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure</p> <p>3. <input type="checkbox"/> Drawing(s) (35 U.S.C. 113) Total Sheets -</p> <p>4. Oath or Declaration Total Pages <u>1</u>
 a. <input type="checkbox"/> Newly executed (original or copy)
 b. <input checked="" type="checkbox"/> Copy from a prior application (37 C.F.R. §1.63(d)) (for continuation/divisional with Box 16 completed)
 i. <input type="checkbox"/> <u>DELETION OF INVENTOR(S)</u>
 Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §1.63(d)(2) and 1.33(b).</p> | <p>5. <input type="checkbox"/> Microfiche Computer Program (Appendix)</p> <p>6. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 a. <input type="checkbox"/> Computer Readable Copy
 b. <input type="checkbox"/> Paper Copy (identical to computer copy)
 c. <input type="checkbox"/> Statement verifying identity of above copies</p> |
|--|--|

ACCOMPANYING APPLICATION PARTS

7. Assignment Papers (copy from parent appln.)
 8. 37 C.F.R. §3.73(b) Statement
 (when there is an assignee)
 Power of Attorney
 9. English Translation Document (if applicable)
 10. Information Disclosure Statement (IDS) and PTO-1449
 Copies of IDS Citations (**Note:** which were not provided in U.S. Appl. No. 08/356,229)
 11. Preliminary Amendment
 12. Return Receipt Postcard (MPEP 503)
 (Should be specifically itemized)
 13. Small Entity Statement(s) (PTO/SB/09-12)
 Statement filed in prior application, Status still proper and desired
 14. Certified Copy of Priority Document(s)
 (if foreign priority is claimed)
 15. Other:

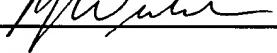
16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:
 Continuation Divisional Continuation-in-part (CIP) of prior application No 08/356,229

Prior application information: Examiner: B. Nguyen Group/Art Unit:1641
 For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

17. CORRESPONDENCE ADDRESS

Customer Number or Bar Code Label or Correspondence address below

(insert Customer No. or Attach bar code label here)

Name	SMITH GAMBRELL & RUSSELL, L.L.P.,			
Address	1850 M Street, N.W., Suite 800			
City	Washington, D.C.	State		Zip Code 20036
Country	U.S.A.	Telephone	(202) 659-2811	Fax (202)263-4329
Name		Robert G. Weilacher		Reg. No. 20,531
Signature				Date January 23, 2001

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THE ADDRESS, SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

FEE TRANSMITTAL

Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid.
See Forms PTO/SB-09-12.
See 37 C.F.R. §§1.27 and 1.28.

TOTAL AMOUNT OF PAYMENT: **\$ 652.00**

Complete If Known	
Application Number	Unassigned
Filing Date	January 23, 2001
First Named Inventor	Kurt Nilsson, et al.
Examiner Name	Unassigned
Group / Art Unit	Unassigned
Attorney Docket No.	032607W504391

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)																																																																																																												
<p>1. <input type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to: Deposit Account No.: <u>02 - 4300</u> Deposit Account Name: _____</p> <p><input type="checkbox"/> Charge any additional fee Required Under 37 C.F.R. §§1.16 and 1.17 <input type="checkbox"/> Charge the Issue Fee Set in 37 C.F.R. §1.18 at the Mailing of the Notice of Allowance</p> <p>2. <input checked="" type="checkbox"/> Payment Enclosed: <input checked="" type="checkbox"/> Check <input type="checkbox"/> Money Order <input type="checkbox"/> Other.</p>	<p>3. ADDITIONAL FEES</p> <table border="1"> <thead> <tr> <th>Large Entity Fee Code (\$)</th> <th>Small Entity Fee Code (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205</td><td>65</td></tr> <tr><td>127</td><td>50</td><td>227</td><td>25</td></tr> <tr><td>139</td><td>130</td><td>139</td><td>130</td></tr> <tr><td>147</td><td>2,520</td><td>147</td><td>2,520</td></tr> <tr><td>112</td><td>920*</td><td>112</td><td>920*</td></tr> <tr><td>110</td><td>1,140*</td><td>110</td><td>1,140*</td></tr> <tr><td>115</td><td>110</td><td>215</td><td>55</td></tr> <tr><td>116</td><td>400</td><td>216</td><td>200</td></tr> <tr><td>117</td><td>950</td><td>217</td><td>475</td></tr> <tr><td>118</td><td>1,510</td><td>218</td><td>755</td></tr> <tr><td>128</td><td>2,080</td><td>228</td><td>1,030</td></tr> <tr><td>119</td><td>310</td><td>219</td><td>155</td></tr> <tr><td>120</td><td>310</td><td>220</td><td>155</td></tr> <tr><td>121</td><td>270</td><td>221</td><td>135</td></tr> <tr><td>138</td><td>1,510</td><td>138</td><td>1,510</td></tr> <tr><td>140</td><td>110</td><td>240</td><td>55</td></tr> <tr><td>141</td><td>1,320</td><td>241</td><td>660</td></tr> <tr><td>142</td><td>1,320</td><td>242</td><td>660</td></tr> <tr><td>143</td><td>450</td><td>243</td><td>225</td></tr> <tr><td>144</td><td>670</td><td>244</td><td>335</td></tr> <tr><td>122</td><td>130</td><td>122</td><td>130</td></tr> <tr><td>123</td><td>50</td><td>123</td><td>50</td></tr> <tr><td>126</td><td>240</td><td>126</td><td>240</td></tr> <tr><td>581</td><td>40</td><td>581</td><td>40</td></tr> <tr><td>146</td><td>790</td><td>248</td><td>395</td></tr> <tr><td>149</td><td>790</td><td>249</td><td>295</td></tr> </tbody> </table> <p>Other fee (specify) _____</p> <p>Other fee (specify) _____</p> <p>SUBTOTAL (1): \$355.00</p> <p>SUBTOTAL (2): \$297.00</p> <p>SUBTOTAL (3): \$0.00</p> <p>*Reduced by Basic Filing Fee Paid</p> <p>TOTAL : \$ 652.00 [Small Entity Filing Fee]</p>	Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid	105	130	205	65	127	50	227	25	139	130	139	130	147	2,520	147	2,520	112	920*	112	920*	110	1,140*	110	1,140*	115	110	215	55	116	400	216	200	117	950	217	475	118	1,510	218	755	128	2,080	228	1,030	119	310	219	155	120	310	220	155	121	270	221	135	138	1,510	138	1,510	140	110	240	55	141	1,320	241	660	142	1,320	242	660	143	450	243	225	144	670	244	335	122	130	122	130	123	50	123	50	126	240	126	240	581	40	581	40	146	790	248	395	149	790	249	295
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*Or number previously paid, if greater; For Reissues, see below.

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
101	710	201
108	310	208
107	430	207
108	760	208
114	150	214

Utility filing fee
Design filing fee
Plant filing fee
Reissue filing fee
Provisional filing fee

SUBTOTAL (1): \$355.00

EXTRA CLAIM FEES

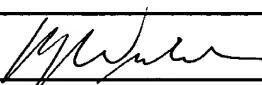
Extra Claims	Fee from below	Fee paid	[Small Entity]
Total Claims	53 -20	= 0 x \$18.00.	= \$ 297.00
Indep. Claims	1 -3	= 2 x \$80	= \$ 0.00
Multiple Dep.	0	= 0 x \$260.	= \$ 0.00

*Or number previously paid, if greater; For Reissues, see below.

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
103	22	203
102	62	202
104	270	204
109	62	209
110	22	210

Claims in excess of 20
Independent claims in excess of 3
Multiple dependent claim, if not paid
"Reissue independent claims over original patent
"Reissue claims in excess of 20 end over original patent

SUBTOTAL (2): \$297.00

SUBMITTED BY		Complete (if applicable)		
Typed or Printed Name	Robert G. Weilacher	Reg. Number	20,531	
Signature		Date	January 23, 2001	Deposit Account User ID 02-4300

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Atty. Docket No.
032067W504391

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant :Kurt Nilsson, et al. Examiner: Unassigned
Serial No. :Unassigned Art Unit: Unassigned
Filed: :January 23, 2001
For: :IMMOBILIZED CARBOHYDRATE BIOSENSOR

TRANSMITTAL LETTER

Director of Patents and Trademarks
Washington, D.C. 20231

January 23, 2001

Sir:

Transmitted herewith is:

ITEM(S)	FEE
<i>Utility Patent Application Transmittal</i>	\$652.00
<i>Check for \$652.00</i>	(See above)
<i>Specification and Abstract (from prior U.S. application No. 08/356,229)</i>	-
<i>Preliminary Amendment</i>	-
<i>Verified Statement (Declaration) Claiming Small Entity Status - Independent Inventor (from prior U.S. application No. 08/356,229)</i>	-
<i>Verified Statement Declaration Claiming Small Entity Status -- Small Business Concern (from prior U.S. application No. 08/356,229)</i>	-
<i>Declaration and Power of Attorney (from prior U.S. application No. 08/356,229)</i>	-
<i>Information Disclosure Statement with attached U.S. PTO-1449</i>	-
<i>Copy of U.S. Patent 5,599,694, U.S. Patent 5,532,147 and International Search Report</i>	-
<i>Acknowledgment Postcard</i>	-

- A check in the amount of \$ 652.00.00 is enclosed for the above-identified patent application.

**INVENTOR: Kurt Nilsson, et al., U.S. PATENT APPLICATION NO. : New U.S. Utility
Patent Application**

- Please charge our Deposit Account No. 02-4300 if any additional fees are required,
or credit our account for any overpayment.

Respectfully submitted,

SMITH, GAMBRELL & RUSSELL, LLP

By:



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Telephone: (202) 659-2811
Facsimile: (202) 263-4329

January 23, 2001